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Serial No. : 09/910,691
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For : ULTRAVIOLET FILTER COATING
Page 2

-- ABSTRACT

Disclosed is a two-layered coating system using a typical ultraviolet absorber in its inner layer (called the blocking layer), furthest away from the source of ultraviolet exposure, with a fluorescent material that reflects ultraviolet radiation back as blue light. The ultraviolet absorber in the inner layer is used in sufficient concentration to have an ultraviolet cutoff, which can be extended with the fluorescent material. The ultraviolet block material of the present invention has transmittance of the light within a range of wavelength of 300-380 nm of 10% or less, preferably transmittance of the light within a range of wavelength of 300-390 nm of 10% or less, and, particularly preferably, transmittance of the light within a range of 300-400 nm of 10% or less, while it has a transmittance of the light within a range of 420-800 nm wavelength of 90% or more, or, preferably, 95% or more.--

Remarks

In accordance with 37 C.F.R. 1.72(b), the above amendment amends the application to include an abstract.

Applicants would also like to point out that this application claims priority to U.S. Patent Application No. 09/849,884, filed May 4, 2001, as specified in the first paragraph of the application as filed. The Filing Receipt mailed on September 25, 2001 does not indicate this priority information.

It is believed that no fee is required with this submission. However, if there are any unanticipated fees required to maintain pendency of this application, applicants request that such fees are withdrawn from Deposit Account 01-1785.